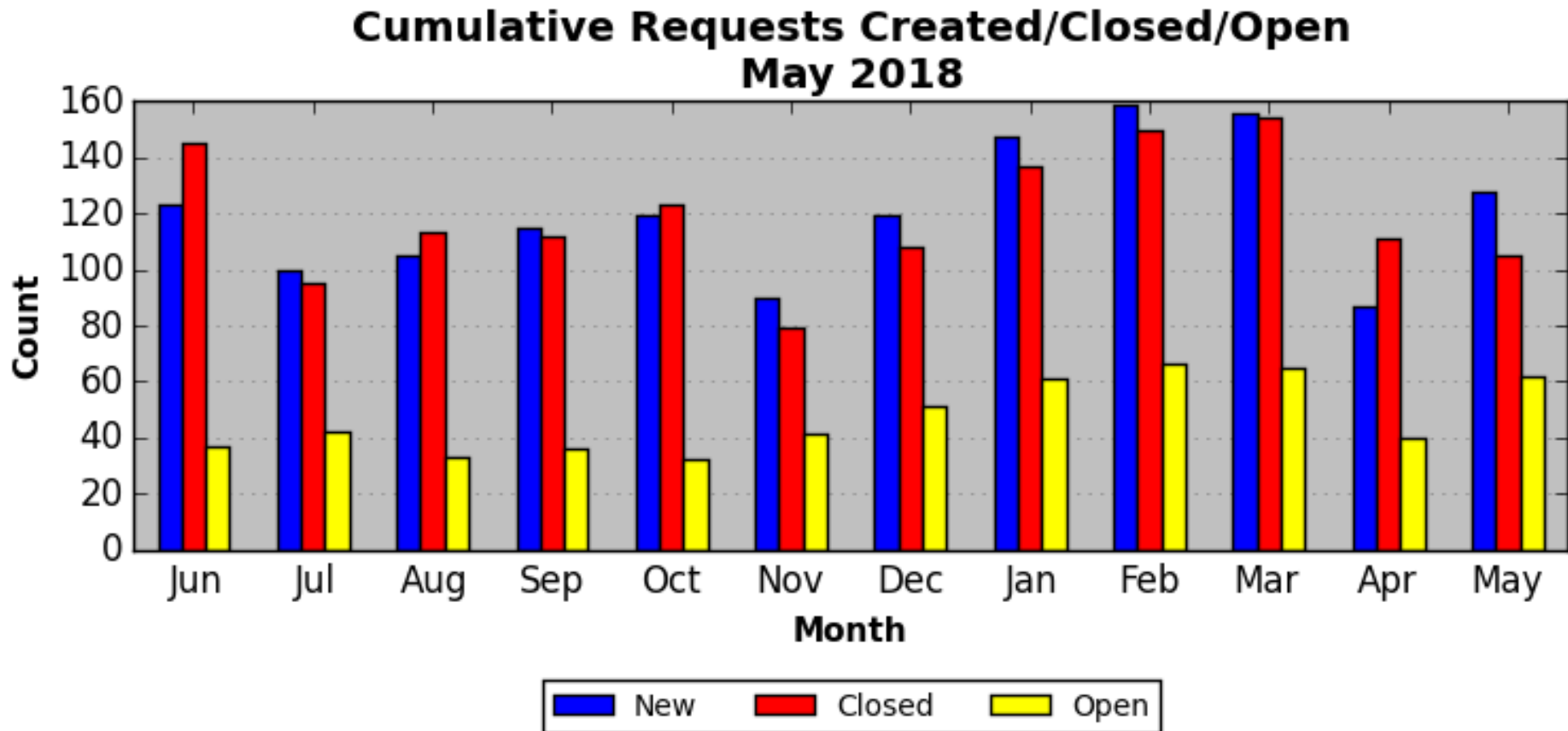


IANA Services Plenary Report

Michelle Cotton – Protocol Parameters Engagement Sr. Manager

IETF-102, Montreal
July 2018

Processing IETF Related Requests



*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-101
(March 2018 - May 2018)*

Processed more than 1047 IETF-related requests
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 53 I-Ds in Last Call
- Reviewed 81 in IETF Evaluation
- Reviewed 66 documents becoming RFCs (40 of the 66 documents had registry actions of some form)
- Media Types 21
- Ports 28

* Reporting for a 3-month period. Normally plenary reports are 4-month periods.







IANA Services Activity

Added 4 new stand-alone registries since IETF-101
(March 2018-May 2018)

imap-mailbox-name-attributes
mta-sts
mud
starttls-validation-result-types

✓ SLA Performance

Average cumulative percentage for December 2017 through May 2018 was 99.66%.

	Dec 2017	Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018
SLA Target 90%						
Internal Target 95%	100%	100%	99%	100%	99%	100%

Update on Deliverables, Projects and Documentation

- ⦿ 2018 SLA was approved and signed after IETF-101 (March 2018)
- ⦿ Revised privacy policy and terms of service
For more information please see:
<https://www.icann.org/dataprotectionprivacy>
- ⦿ Beginning the review cycle for the 2019 SLA
- ⦿ Multi-year registry workflow system project in progress

IANA Services and DNSSEC

As of 09 July 2018, 1399 TLDs have a full chain of trust from the root. See: http://stats.research.icann.org/dns/tld_report

Ceremony 33 was successfully executed on 11 April 2018
Ceremony 34 is planned for 15 August 2018

See: <https://www.iana.org/dnssec/ceremonies/34>

KSK rollover postponed due to low number of resolvers reporting using the new KSK-2017 (using RFC 8145). For more information: <https://www.icann.org/resources/pages/ksk-rollover> and <http://root-trust-anchor-reports.research.icann.org/>

Public comment period closed and responses have been published. Report of Public Comments: <https://www.icann.org/en/system/files/files/report-comments-ksk-rollover-restart-23apr18-en.pdf>

Next steps: Publish revised plans for further community feedback and consideration by the ICANN Board.

IANA Services DNSSEC information <https://www.iana.org/dnssec/>
Root KSK ceremonies <https://www.iana.org/dnssec/ceremonies>

For more information...

- IANA Services Office Hours at IETF-102
 - Monday-Thursday 0900-1600
- Please send questions to michelle.cotton@iana.org
- For the list of registries:
<http://www.iana.org/protocols>
- For the monthly statistics reports:
<http://www.iana.org/about/performance/ietf-statistics>

Thank You!
Questions?

Michelle Cotton
July 2018